## WEST Search History for Application 09970968

| Query   | DB   | Op. | Plur. | Thes. | Date       |
|---|--|-----|-------|-------|------------|
| "storage location information"  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 06-06-2008 |
| position with manag\$6 with (are or storage)  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 06-06-2008 |
| ("storage location information") and (position with manag\$6 with (are or storage))   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 06-06-2008 |
| (PDA or ("hand held")) with machine   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 06-06-2008 |
| ((PDA or ("hand held")) with machine ) and (map\$1 with coordinate\$1)  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR  | YES   |       | 06-06-2008 |
| ("storage location information" and position with manag\$6 with (are or storage)) and ((PDA or ("hand held")) with machine and (map\$1 with coordinate\$1)) | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,                  | OR  | YES   |       | 06-06-2008 |

|   | DWPI,<br>TDBD  |    |     |            |
|---|--|----|-----|------------|
| 707/\$.ecls.  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-06-2008 |
| 701/\$.cels.  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-06-2008 |
| 709/\$.ccls.  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-06-2008 |
| ( (707/\$.ccls. ) or (701/\$.ccls. ) or (709/\$.ccls. ) ) and ( ("storage location information" and position with manag\$6 with (are or storage) ) or ((PDA or ("hand held")) with machine and (map\$1 with coordinate\$1) )) | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-06-2008 |
| 715/210-255.ccls.   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-06-2008 |
| 715/781-788.cels.   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-06-2008 |
| ( (715/210-255.ccls, ) or (715/781-788.ccls, ) ) and ( ("storage location information" and position with manag\$6   | PGPB,<br>USPT,   | OR | YES | 06-06-2008 |

| with (are or storage) ) or ((PDA or ("hand held")) with machine and (map\$1 with coordinate\$1) ) )  | USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD                   |    |     |            |
|--|--|----|-----|------------|
| ("storage location information" and position with manag\$6 with (are or storage) ) and image   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-06-2008 |
| ("storage location information" and position with manag\$6 with (are or storage) and image) and (position with information)  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-06-2008 |
| ("storage location information" and position with manag\$6 with (are or storage) and image) and (position adj information)   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-06-2008 |
| ("storage location information" and position with manag\$6 with (are or storage) and image and (position adj information)) and (image adj form\$3)   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-06-2008 |
| ("storage location information" and position with manag\$6 with (are or storage) and image and (position adj information) and (image adj form\$3) ) and ((image adj form\$3) with apparat\$)   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-06-2008 |
| ("storage location information" and position with manag\$6 with (are or storage) and image and (position adj information) and (image adj form\$3) ) and (image with form\$3 with apparatus\$2) | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,         | OR | YES | 06-06-2008 |

|   | TDBD   |    |     |            |
|---|--|----|-----|------------|
| ("storage location information" and position with manag\$6 with (are or storage) ) and (image with form\$3 with apparatus\$2)       | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-06-2008 |
| image with form\$3 with apparatus\$2  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-06-2008 |
| (image with form\$3 with apparatus\$2 ) and (position with manag\$6 with (are or storage) ) $\\$                                    | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-06-2008 |
| (image with form\$3 with apparatus\$2 and position with manag\$6 with (are or storage) ) and ((PDA or ("hand held")) with machine ) | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-06-2008 |
| (image with form\$3 with apparatus\$2 and position with manag\$6 with (are or storage) ) and (PDA or ("hand held"))                 | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-06-2008 |
| object with position\$3   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-08-2008 |
| coordinate\$1 same map\$1 same position\$1  | PGPB,<br>USPT,<br>USOC,                                    | OR | YES | 06-08-2008 |

|  | EPAB,<br>JPAB,<br>DWPI,<br>TDBD                            |    |     |            |
|--|--|----|-----|------------|
| (object with position $\$ ) and (coordinate $\$ same map $\$ same position $\$ )   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-08-2008 |
| (object with position\$3 and coordinate\$1 same map\$1 same position\$1) and (position\$3 with (area or location))   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-08-2008 |
| 707/\$.ccls.   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-08-2008 |
| (707/\$.ccls.) and (object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)))                                      | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-08-2008 |
| (707/\$.ccls. and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location))) and (CAD or ("computer aided device")) | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-08-2008 |
| (object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) ) and (CAD or ("computer aided device"))                 | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-08-2008 |

| (object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CCAD or ("computer aided device"))) and (portable with machine)   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-08-2008 |
|--|--|----|-----|------------|
| 715/210-255.ccls.  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-08-2008 |
| 715/781-788.ccls.  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-08-2008 |
| ( (715/210-255.ccls. ) or (715/781-788.ccls. ) ) and (object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) )   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-08-2008 |
| ((707/\$.ccls, and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) or (object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) and (portable with machine) or ((715/210-255.ccls, or 715/781-788.ccls,) and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)))) and ("hand held") | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-08-2008 |
| ((707/5.ccls. and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) or object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) and (portable with machine) or (715/210-255.ccls. or 715/781-788.ccls.) and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location))) and                   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-08-2008 |

| ("hand held") ) and (coordinate\$1 with object with map\$1)   |  |    |     |            |
|---|--|----|-----|------------|
| ((707/S.ccls, and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) or object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) and (portable with machine) or (715/210-255.ccls, or 715/781-788.ccls.) and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and ("hand held")) and (coordinate\$1 same object same map\$1)  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-08-2008 |
| ((707/\$.ccls. and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) or object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) and (portable with machine) or (715/210-255.ccls. or 715/781-788.ccls.) and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location))) and ("hand held") and (coordinate\$1 same object same map\$1) and ((coordinate\$1 same object same map\$1) with point\$1) | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-08-2008 |
| ((707/\$.ccls. and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) or object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) and (portable with machine) or (715/210-255.ccls. or 715/781-788.ccls.,) and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location))) and ("chand held") and (coordinate\$1 same object same map\$1)) and ((coordinate\$1 same map\$1) with point\$1)          | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-08-2008 |
| ((707/\$.ccls, and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) or object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) and (portable with machine) or (715/210-255.ccls, or 715/781-788.ccls, ) and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) ) and ("hand held") and (coordinate\$1 same object same map\$1) and (coordinate\$1 with point\$1)                         | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 06-08-2008 |
| ((707/\$.ccls. and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) or   | PGPB,<br>USPT,<br>USOC,                                    | OR | YES | 06-08-2008 |

| object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) and (portable with machine) or (715/210-255.ecls. or 715/781-788.ecls.) and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location))) and ("hand held") and (coordinate\$1 same object same map\$1)) and (coordinate\$1 same point\$1) | EPAB,<br>JPAB,<br>DWPI,<br>TDBD                            |    |  |            |
|--|--|----|--|------------|
| object with position\$3  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 11-18-2008 |
| coordinate\$1 same map\$1 same position\$1   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 11-18-2008 |
| (object with position\$3 ) and (coordinate\$1 same map\$1 same position\$1 )   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 11-18-2008 |
| (object with position\$3 and coordinate\$1 same map\$1 same position\$1 ) and (position\$3 with (area or location))  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 11-18-2008 |
| 707/\$.cels.   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 11-18-2008 |
| (707/\$.ccls.) and (object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)))  | PGPB,<br>USPT,<br>USOC,                                    | OR |  | 11-18-2008 |

|   | EPAB,<br>JPAB,<br>DWPI,<br>TDBD                            |    |  |            |
|---|--|----|--|------------|
| (707/\$.ccls. and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location))) and (CAD or ("computer aided device"))  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 11-18-2008 |
| (object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) ) and (CAD or ("computer aided device"))  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 11-18-2008 |
| (object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) ) and (portable with machine)  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 11-18-2008 |
| (715/210   1715/211   1715/212   1715/213   1715/214   1715/215   1715/216   1715/217   1715/218   1715/219   1715/220   1715/221   1715/222   1715/222   1715/222   1715/223   1715/224   1715/225   1715/226   1715/227   1715/228   1715/229   1715/230   1715/231   1715/232   1715/233   1715/234   1715/235   1715/236   1715/237   1715/238   1715/239   1715/240   1715/247   1715/248   1715/247   1715/245   1715/245   1715/245   1715/245   1715/245   1715/245   1715/245   1715/245   1715/245   1715/245   1715/255 | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 11-18-2008 |
| (715/781   1715/782   1715/783   1715/784   1715/785   1715/786   1715/787   1715/788),ccls.  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 11-18-2008 |
| ( ((715/210 1715/211 1715/212 1715/213 1715/214 1715/215 1715/216 1715/217 1715/218 1715/212 1715/216 1715/217 1715/218 1715/219 1715/220 1715/220 1715/220 1715/220 1715/220 1715/220 1715/220 1715/220 1715/220 1715/220 1715/230 1715/231 1715/232 1715/233 1715/234 1715/235 1715/236 1715/237 1715/238 1715/239 1715/240 1715/241 1715/242 1715/243 1715/244 1715/245  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,         | OR |  | 11-18-2008 |

| 1715/246   1715/247   1715/248   1715/249   1715/250   1715/251   1715/252   1715/253   1715/2547   1715/255), ccls. ) or ((715/781   1715/782   1715/783   1715/784   1715/785   1715/786   1715/787   1715/788), ccls. )) and (object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location))  | TDBD   |    |  |            |
|--|--|----|--|------------|
| ((707/8.ccls. and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device"))) or (object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) and (portable with machine)) or (((715/210 1715/211 7175/212 1715/213 715/214 1715/215 7115/216 1715/217 1715/218 1715/213 1715/224 1715/225 1715/226 1715/221 1715/221 1715/221 1715/229 1715/229 1715/223 1715/230 1715/231 1715/232 1715/233 1715/234 1715/235 1715/236 1715/237 1715/245 1715/245 1715/245 1715/245 1715/245 1715/245 1715/245 1715/245 1715/245 1715/245 1715/245 1715/245 1715/245 1715/245 1715/245 1715/245 1715/253 1715/254 1715/253 1715/253 1715/254 1715/253 1715/254 1715/253 1715/254 1715/253 1715/254 1715/253 1715/254 1715/253 1715/254 1715/254 1715/254 1715/254 1715/254 1715/254 1715/254 1715 | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 11-18-2008 |
| ((707/\$.ccls. and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) or object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) and (portable with machine) or ((715/210/715/211/715/212/715/213/715/214/715/215/715/215/715/213/715/214/715/218/715/215/715/215/715/223/715/223/715/224/715/223/715/224/715/225/715/226/715/223/715/228/715/223/715/223/715/223/715/223/715/223/715/224/715/225/715/225/715/225/715/225/715/225/715/225/715/225/715/225/715/225/715/225/715/225/715/225/715/225/715/225/715/225/715/225/715/225/715/225/715/225/715/23/715/246/715/245/715/245/715/245/715/25/715/75/715/785/785/715/785/715/785/715/785/785/715/785/785/715/785/785/715/785/785/715/785/785/715/785/785/715/785/785/715/785/785/715/785/785/715/785/785/715/785/785/785/785/785/785/785/785/785/78   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 11-18-2008 |
| ((707/\$,ccls, and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) or object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,                  | OR |  | 11-18-2008 |

| (CAD or ("computer aided device")) and (portable with machine) or (715/210  715/211  715/212  715/213  715/214  715/215  715/216  715/216  715/217  715/218  715/219  715/226  715/226  715/227  715/228  715/229  715/223  715/224  715/225  715/226  715/227  715/228  715/229  715/230  715/231  715/232  715/233  715/234  715/235  715/230  715/237  715/238  715/234  715/235  715/236  715/237  715/238  715/240  715/241  715/245  715/249  715/240  715/247  715/248  715/249  715/250  715/251  715/252  715/253  715/254  715/255  715/251  715/25  715/253  715/253  715/250  715/251  715/785  715/787  715/78  7            | DWPI,<br>TDBD  |    |  |            |  |
|---|--|----|--|------------|--|
| ((707/8.ccls. and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) or object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) and (portable with machine) or (7(15/210)1715/211 1715/212 1715/213 1715/214 1715/215 1715/216 1715/217 1715/218 1715/219 1715/220 1715/221 1715/222 1715/223 1715/223 1715/223 1715/223 1715/223 1715/223 1715/223 1715/223 1715/233 1715/234 1715/235 1715/236 1715/237 1715/238 1715/239 1715/240 1715/241 1715/242 1715/243 1715/243 1715/250 1715/251 1715/252 1715/253 1715/245 1715/255 1715/253 1715/25  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 11-18-2008 |  |
| ((707/\$.ccls. and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) or object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) and (portable with machine) or (715/210/1715/211/1715/212/1715/213/1715/214/1715/215/1715/221/1715/221/1715/221/1715/223/1715/223/1715/223/1715/223/1715/223/1715/223/1715/223/1715/238/1715/233/1715/233/1715/233/1715/233/1715/233/1715/234/1715/243/1715/244/1715/245/1715/246/1715/247/1715/248/1715/244/1715/255/1715/23/1715/23/1715/23/1715/23/1715/23/1715/23/1715/23/1715/23/1715/23/1715/246/1715/247/1715/248/1715/249/1715/246/1715/247/1715/248/1715/245/1715/26/1715/25/1715/ | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 11-18-2008 |  |

| 1715/787   1715/788).ccls. ) and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) ) and ("hand held") and (coordinate\$1 same object same map\$1) ) and ((coordinate\$1 same map\$1) with point\$1)   |  |    |     |            |
|---|--|----|-----|------------|
| ((707/S.ccls. and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) or object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) and (portable with machine) or ((715/210   715/211   715/212   715/213   715/214   715/215   715/216   715/210   715/211   715/212   715/218   715/214   715/215   715/222   715/222   715/222   715/222   715/222   715/223   715/24   715/24   715/24   715/24   715/24   715/25   715/2  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |     | 11-18-2008 |
| ((707/\$.ccls, and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) or object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) and (portable with machine) or ((715/210 /715/211 /715/212 /715/213 /715/214 /715/215 /715/215 /715/213 /715/214 /715/218 /715/215 /715/226 /715/221 /715/223 /715/223 /715/223 /715/223 /715/223 /715/223 /715/223 /715/223 /715/223 /715/223 /715/223 /715/223 /715/223 /715/223 /715/238 /715/233 /715/234 /715/240 /715/241 /715/241 /715/243 /715/240 /715/240 /715/241 /715/242 /715/243 /715/240 /715/240 /715/241 /715/241 /715/243 /715/250 /715/251 /715/252 /715/253 /715/25 | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |     | 11-18-2008 |
| object same position\$3   | PGPB,<br>USPT,<br>USOC,<br>EPAB,                           | OR | YES | 11-18-2008 |

|   | JPAB,<br>DWPI,<br>TDBD                                     |    |     |            |
|---|--|----|-----|------------|
| (coordinate\$1 same map\$1 same position\$1) and (object same position\$3)  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 11-18-2008 |
| (coordinate\$1 same map\$1 same position\$1 and object same position\$3 ) and (position\$3 same (area or location))   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 11-18-2008 |
| (coordinate\$1 same map\$1 same position\$1 and object same position\$3 and (position\$3 same (area or location))) and (portable same machine)  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 11-18-2008 |
| (coordinate\$1 same map\$1 same position\$1 and object same position\$3 and (position\$3 same (area or location)) and (portable same machine) ) and (coordinate\$1 same point\$1)                                   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 11-18-2008 |
| (coordinate\$1 same map\$1 same position\$1 and object same position\$3 and (position\$3 same (area or location)) and (portable same machine) and (coordinate\$1 same point\$1) ) and (tranfer\$4 same coordinate)  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 11-18-2008 |
| (coordinate\$1 same map\$1 same position\$1 and object same position\$3 and (position\$3 same (area or location)) and (portable same machine) and (coordinate\$1 same point\$1) ) and (transfer\$4 same coordinate) | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 11-18-2008 |
| object with position\$3   |  | OR |     | 04-22-2009 |

|  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD |    |            |
|--|--|----|------------|
| coordinate\$1 same map\$1 same position\$1   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 04-22-2009 |
| (object with position $\$ ) and (coordinate $\$ same map $\$ same position $\$ )   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 04-22-2009 |
| (object with position\$3 and coordinate\$1 same map\$1 same position\$1 ) and (position\$3 with (area or location))  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 04-22-2009 |
| 707/\$.ccls.   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 04-22-2009 |
| (707/\$.ccls.) and (object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)))                                      | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 04-22-2009 |
| (707/\$.ccls. and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location))) and (CAD or ("computer aided device")) | PGPB,<br>USPT,<br>USOC,<br>EPAB,                           | OR | 04-22-2009 |

| (object with position\$3 and coordinate\$1 same map\$1 same  | JPAB,<br>DWPI,<br>TDBD                                     | OR | 04-22-2009 |
|--|--|----|------------|
| position\$1 and (position\$3 with (area or location)) ) and (CAD or ("computer aided device"))   | USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD          |    | 04-22-2007 |
| (object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) ) and (portable with machine)   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 04-22-2009 |
| (715/210   1715/211   1715/212   1715/213   1715/214   1715/215   1715/216   1715/217   1715/218   1715/219   1715/220   1715/221   1715/222   1715/222   1715/223   1715/224   1715/225   1715/225   1715/227   1715/223   1715/223   1715/233   1715/234   1715/235   1715/236   1715/231   1715/235   1715/235   1715/236   1715/245   1715/245   1715/245   1715/245   1715/245   1715/245   1715/245   1715/245   1715/245   1715/245   1715/245   1715/255                | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 04-22-2009 |
| (715/781  715/782  715/783  715/784  715/785  715/786  715/787  715/788).cels.   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 04-22-2009 |
| $ \begin{array}{l} (((715/210\   715/211\   715/212\   715/213\   715/214\   715/215\   715/216\   715/211\   715/212\   715/221\   715/220\   715/220\   715/220\   715/220\   715/222\   715/222\   715/223\   715/224\   715/223\   715/230\   715/230\   715/230\   715/230\   715/230\   715/230\   715/230\   715/230\   715/230\   715/230\   715/230\   715/240\   715/241\   715/242\   715/243\   715/240\   715/241\   715/242\   715/243\   715/250\   715/251\   715/250\   $ | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | 04-22-2009 |
| ( (707/s.ccls. and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or   | PGPB,<br>USPT,   | OR | 04-22-2009 |

| location)) and (CAD or ("comput<br>(object with position\$3 and coord<br>position\$1 and (position\$3 with (<br>(CAD or ("computer aided device<br>machine)) or ((715/210/1715/21)<br>1715/2214  715/215  715/221  715/22<br>1715/220  715/221  715/222   8175/5<br> 715/23  715/233  715/234  715/5<br> 715/238  715/239  715/240  715/7<br> 715/245  715/245  715/246  715/5  | linate\$1 same map\$1 same area or location)) and "")) and (protable with 11715/212   7715/213   217   1715/218   1715/225   229   715/230   715/231   225   715/230   715/231   241   715/242   715/242   715/242   715/242   715/243   | USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD                   |    |  |            |
|---|--|--|----|--|------------|
| 7715/250 1715/251 1715/252 1715/<br>1715/255),ccls, or (715/781 1715/7<br>1715/785 1715/786 1715/787 1715/7<br>position\$3 and coordinate\$1 same<br>and (position\$3 with (area or loca<br>held")  | 253   715/254<br>  82   715/783   715/784<br>  788).ccls. ) and object with<br>e map\$1 same position\$1   |  |    |  |            |
| ((707/\$.ccls. and object with posi same map\$1 same position\$1 and location)) and (CAD or ("comput object with position\$3 and coordi position\$3 and coordi position\$1 and (position\$3 with (CAD or ("computer aided device machine) or ((715/210 /715/221 1715/221 1715/221 715/223 1715/223 1715/223 1715/223 1715/223 1715/223 1715/223 1715/224 1715/223 1715/23 1715/234 1715/240 1715/241 1715/241 1715/251 1715/245 1715/246 1715/247 1715/251 1715/251 1715/253 1715/253 1715/251 1715/253 1715/253 1715/251 1715/253 1715/253 1715/251 1715/253 1715/253 1715/251 1715/253 1715/253 1715/251 1715/253 | I (position\$3 with (area or er aided device")) or nate\$1 same map\$1 same rare or location)) and ("")) and (portable with 1715/212 1715/213 1715/214 218 1715/219 1715/220 224 1715/225 1715/232 236 1715/237 1715/238 242 1715/243 1715/244 248 1715/249 1715/250 254 1715/255).cels. or 784 1715/785 (cet with position\$3 and bootino\$1 and (position\$3 and held")) and | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 04-22-2009 |
| ((707/\$.ccls. and object with posisame map\$1 same position\$1 and location)) and (CAD or ("comput object with position\$3 and coordi position\$1 and (position\$3 with ((CAD or ("computer aided device machine) or (715/2011/15/211   715/215/115/221   715/221   715/221   715/222   715/223   715/215/23   715/234   715/234   715/235   715/236   715/246   715/241   715/245   715/246   715/241   715/245   715/246   715/247   715/247   | I (position\$3 with (area or er aided device")) or nate\$1 same map\$1 same area or location)) and (portable with 715/212  715/213  715/214  218  715/215  715/226  224  715/225  715/226  230  715/231  715/238  242  715/243  715/244  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 04-22-2009 |

| 1715/251   1715/252   1715/253   1715/254   1715/255),ccls. or (715/781   7115/782   1715/783   1715/784   1715/785   1715/785   1715/785   1715/785   1715/785   1715/785   1815/785   1                 |  |    |  |            |
|--|--|----|--|------------|
| ((707/\$.ccls. and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) or object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) and (portable with machine) or ((715/210/15/211/1715/212/1715/213/1715/214/1715/215/1715/216/1715/216/1715/218/1715/218/1715/218/1715/226/1715/221/1715/228/1715/224/1715/223/1715/224/1715/223/1715/223/1715/224/1715/238/1715/239/1715/234/1715/235/1715/234/1715/235/1715/234/1715/236/1715/234/1715/236/    | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 04-22-2009 |
| ((707/\$,ccls, and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) or object with position\$3 and coordinate\$1 same map\$1 same position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) and (portable with machine) or ((715/210/1715/211/1715/212/1715/213/1715/214/1715/215/1715/216/1715/211/1715/218/1715/219/1715/220/1715/221/1715/223/1715/223/1715/224/1715/224/1715/225/1715/226/1715/223/1715/223/1715/223/1715/223/1715/233/1715/233/1715/233/1715/233/1715/233/1715/233/1715/240/1715/240/1715/241/1715/244/1715/243/1715/244 | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 04-22-2009 |
| ((707/\$.ccls. and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) or  | PGPB,<br>USPT,<br>USOC,                                    | OR |  | 04-22-2009 |

| object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) and (portable with machine) or ((715/210   715/211   715/212   715/213   715/214   715/215   715/216   715/216   715/217   715/218   715/225   715/226   715/227   715/228   715/227   715/228   715/229   715/229   715/230   715/231   715/231   715/232   715/232   715/234   715/235   715/236   715/237   715/238   715/234   715/245   715/245   715/245   715/245   715/245   715/245   715/245   715/245   715/245   715/245   715/245   715/245   715/245   715/245   715/245   715/245   715/245   715/25       | EPAB,<br>JPAB,<br>DWPI,<br>TDBD                            |    |  |            |
|---|--|----|--|------------|
| ((707/\$.ccls. and object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) or object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) and (CAD or ("computer aided device")) and (portable with machine) or ((715/210  715/211  715/212  715/213  715/214  715/215  715/216  715/221  715/2218  715/224  715/225  715/226  715/222  715/222  715/222  715/224  715/224  715/225  715/236  715/231  715/237  715/236  715/237  715/234  715/244  715/241  715/241  715/241  715/245  715/245  715/246  715/241  715/241  715/245  715/245  715/246  715/241  715/248  715/245  715/252  715/235  715/245  715/252  715/235  715/245  715/255  715/255  715/245  715/255  715/2 | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 04-22-2009 |
| object same position\$3   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |  | 04-22-2009 |
| (coordinate\$1 same map\$1 same position\$1 ) and (object same position\$3 )  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,                  | OR |  | 04-22-2009 |

|   | DWPI,<br>TDBD  |    |     |            |
|---|--|----|-----|------------|
| (coordinate\$1 same map\$1 same position\$1 and object same position\$3 ) and (position\$3 same (area or location))   | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |     | 04-22-2009 |
| (coordinate\$1 same map\$1 same position\$1 and object same position\$3 and (position\$3 same (area or location))) and (portable same machine)  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |     | 04-22-2009 |
| (coordinate\$1 same map\$1 same position\$1 and object same position\$3 and (position\$3 same (area or location)) and (portable same machine)) and (coordinate\$1 same point\$1)                                    | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |     | 04-22-2009 |
| (coordinate\$1 same map\$1 same position\$1 and object same position\$3 and (position\$5 same (area or location)) and (portable same machine) and (coordinate\$1 same point\$1) ) and (transfer\$4 same coordinate) | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR |     | 04-22-2009 |
| 701/55.ecls.  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 04-22-2009 |
| 340/286.05.ccls.  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 04-22-2009 |
| 715/761.ccls.   | PGPB,<br>USPT,   | OR | YES | 04-22-2009 |

|  | USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD                   |    |     |            |
|--|--|----|-----|------------|
| 715/864.ccls.  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 04-22-2009 |
| (object with position\$3 and coordinate\$1 same map\$1 same position\$1 and (position\$3 with (area or location)) ) and ( (701/55,cels. ) or (340/286.05,cels. ) or (715/761,cels. ) or (715/864,cels. ) ) | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 04-22-2009 |
| ((coordinate\$1 same map\$1 same position\$1) and (fix\$3 near item) and (manag\$6 near area)).clm.  | PGPB,<br>USPT,<br>USOC,<br>EPAB,<br>JPAB,<br>DWPI,<br>TDBD | OR | YES | 04-22-2009 |